503.37304CC2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hideo SATO et al.

Serial No.: Not yet assigned

Continuation Application of 10/150,952

Filed:

Even date herewith

For:

LIQUID CRYSTAL DISPLAY APPARATUS HAVING LEVEL

CONVERSION CIRCUIT

Group:

2674 (expected)

Examiner:

Xiao Min Wu (expected)

INFORMATION DISCLOSURE STATEMENT <u>UNDER 37 CFR §1.97 & 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 March 11, 2004

Sir:

Pursuant to 37 CFR 1.97(b) and 1.98, attached hereto is one (1) form PTO/SB/O8A listing the twelve (12) references which were cited by or submitted to the U.S. Patent and Trademark Office in prior applications Serial No. 10/150,952 filed May 21, 2002, and Serial No. 09/337,260 filed on June 22, 1999, the parent and grandparent applications of the present continuation application.

Pursuant to 37 CFR 1.98(d), copies of these twelve (12) references are <u>not</u> being provided with this Information Disclosure Statement because the references were previously cited by or submitted to the Office in the prior applications identified above and the prior applications are being relied upon in the present application for an earlier filing date under 35 USC 120 as required by 37 CFR 1.97(d)(1), and the

references which were submitted to the Office in the prior applications were submitted in compliance with the version of 37 CFR 1.98(a)-(c) in effect as of the filing date of this Information Disclosure Statement as required by 37 CFR 1.98(d)(2).

Pursuant to 37 CFR 1.97(b)(1), this Information Disclosure Statement is being submitted within three months of the filing date of the above-identified national application.

It is respectfully requested that this Information Disclosure Statement be considered.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application Number	Not yet assigned Continuation Appln. of 10/150,952	
				Filing Date	Even date herewith	
(use as many sheets as necessary)					First Named Inventor	Hideo SATO
					Art Unit	2674 (expected)
				Examiner Name	Xiao Min Wu	
Sheet	1	of		1	Attorney Docket Number	503.37304CC2

Examiner Initials'	Cite No.1	Document Number			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US- 5,323,171	06/94	YOKOUCHI et al.	
		US- 5,467,043	11/95	ОНІ	
		US- 5,457,420	10/95	ASADA et al.	
		US- 5,576,729 ·	11/96	YAMAZAKI	
		US- 5,646,642	07/97	MAEKAWA et al	
		US- 5,995,073	11/99	ISAMI et al.	
		US- 6,081,131	06/00	ISHII	
		US- 6,191,779	02/01	TAGUCHI et al.	
		US- 6,229,513	05/01	NAKANO et al.	
		US- 6,392,625	05/02	SATO et al.	
		US-			
		US-			
	·	US-			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP - 6-216753	08/94			
		JP - 6-283979	10/94			
					-	
				1		

Examiner	Date	
Signature	Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.